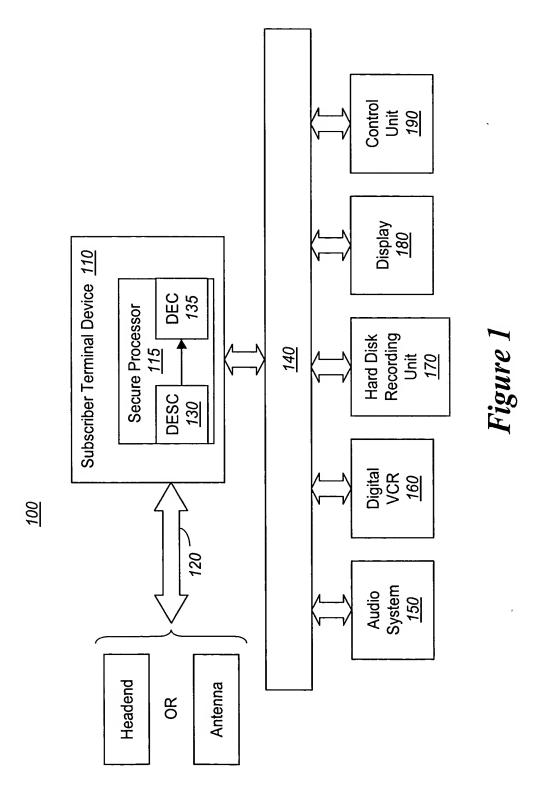
Blakely, Sokoloff, Taylor & Zafman LLP (714) 557-3800
Title: Method for Detecting and Preventing Tampering With
One-Time Programmable Digital Devices
1st Named Inventor: Leo Mark Pedlow, Jr.
Express Mail No.: EV387144335US Docket No.: 80398P583
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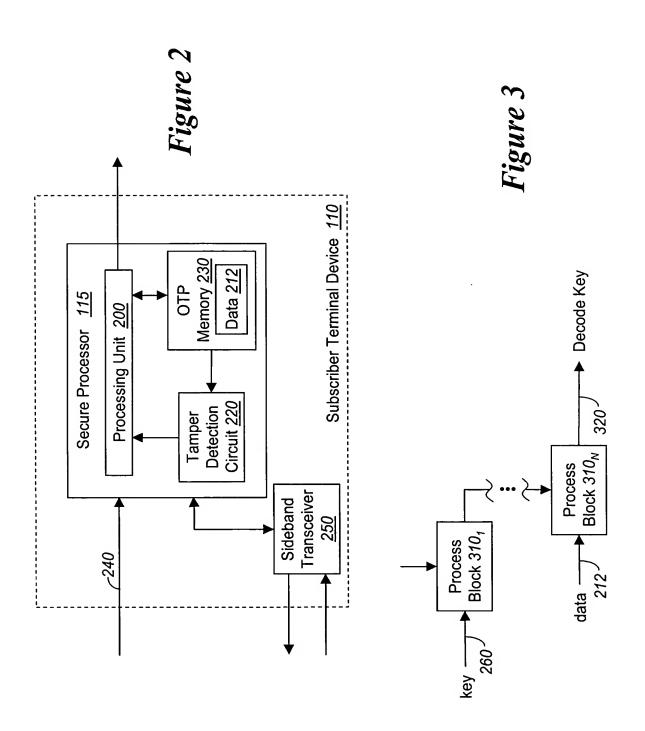


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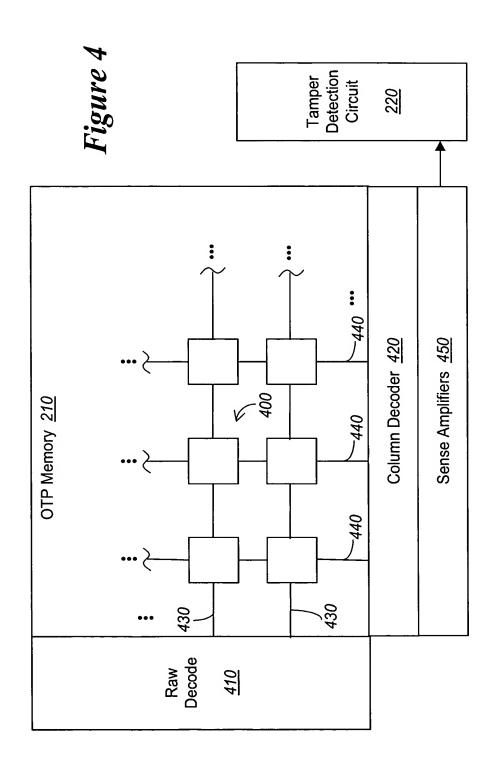
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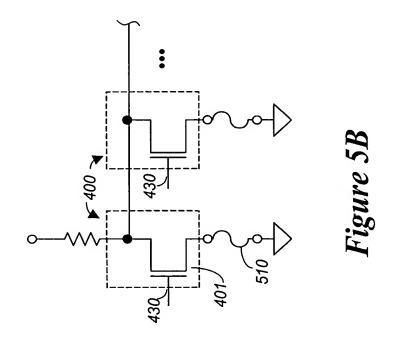
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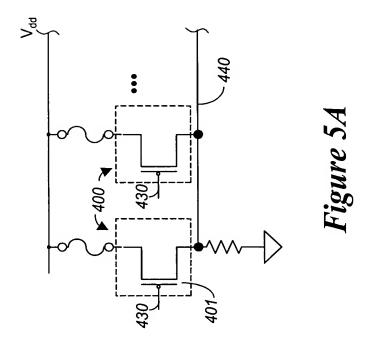


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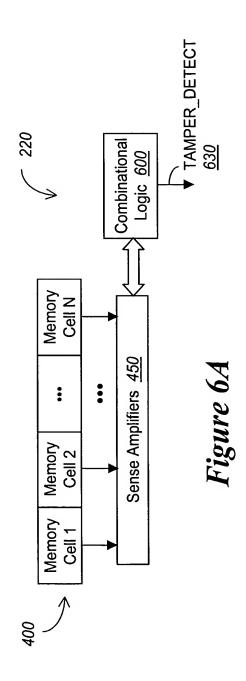
Blakely, Sokoloff, Taylor & Zafman LLP (714) 58
Title: Method for Detecting and Preventing Tampering With
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1st Named Inventor: Leo Mark Pedlow, Jr.
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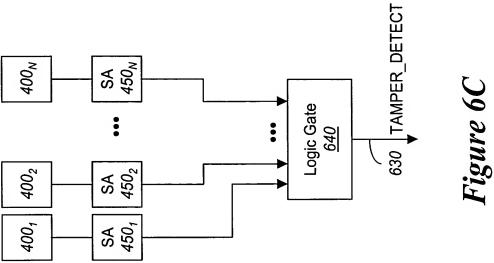


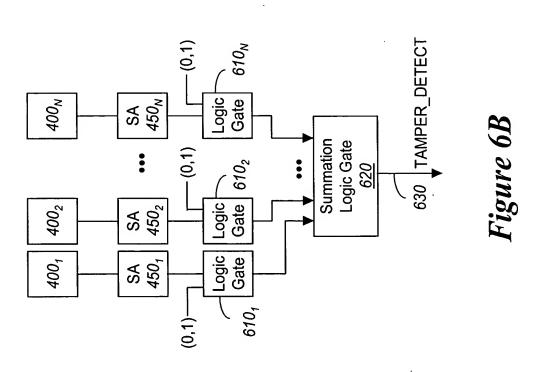
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1st Named Inventor: Leo Mark Pedlow, Jr.
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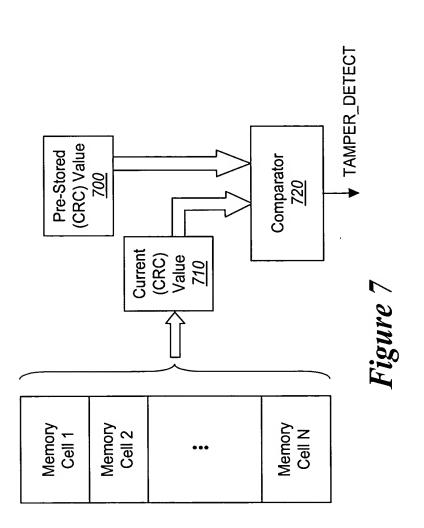
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Title: Method for Detecting and Preventing Tampering With One-Time Programmable Digital Devices 1st Named Inventor: Leo Mark Pedlow, Jr. Express Mail No.: EV387144335US Docket No.: 80398P583 Sheet: 8 of 8 Prevent access to tampered memory **START** and redirecting to a different physical Malicious write memory location detected 800 Malicious write to create No deterministic key? 810 Yes Disable all decoding Retrieve redundant of content (place copy of sensitive data subscriber terminal device in piracy 820 disable mode) 850 Figure 8 Warning created and output (or stored) 860 Identify tampered copy as unusable Restart decoding using No redundant copy of sensitive 830 data placed in a different memory location? 870 Yes Record or provide Identify tampered warning that memory as unusable malicious tampering Identify tampered detected memory as unusable 890 880 840 Redirect decoding to different memory location and enable 885 decoding of content (exit piracy disable mode) **END**

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